

FIG. 1

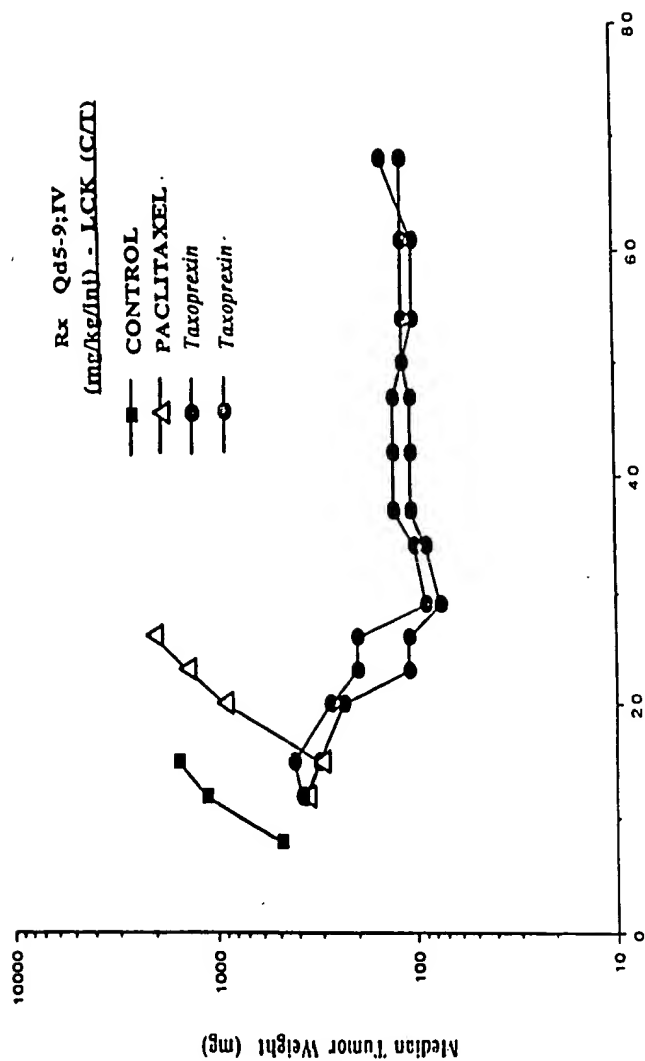


FIG. 2

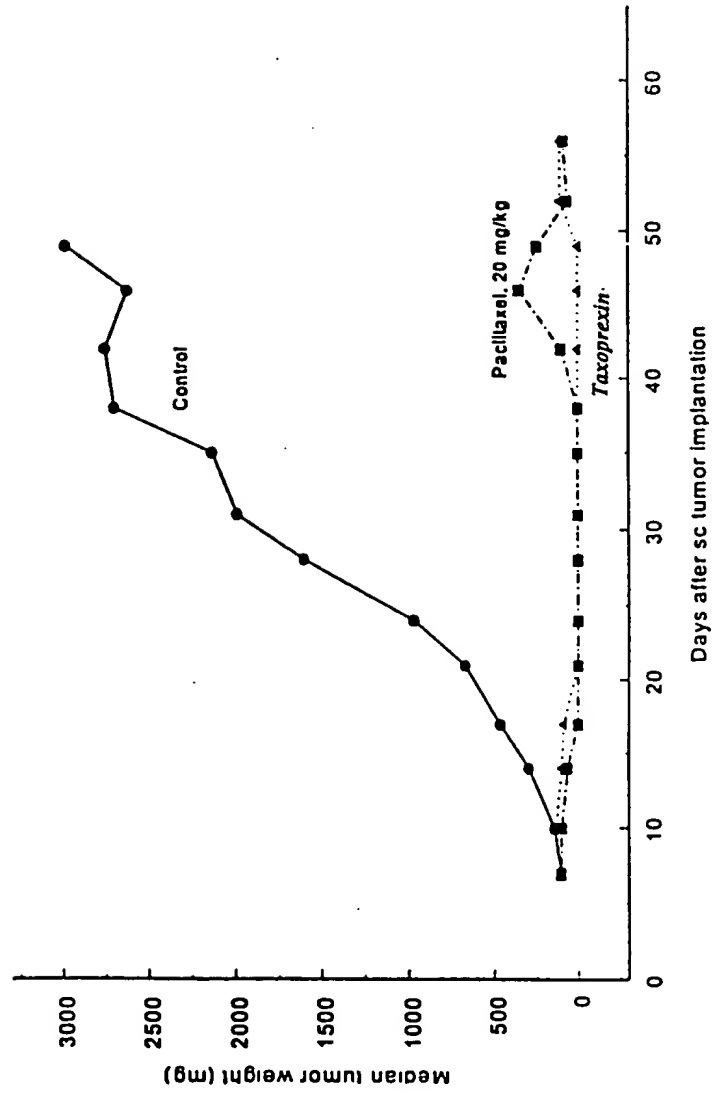


FIG. 3

Pharmacokinetic Parameters

Drug	Pharmacokinetic Parameter		
	Clearance	Plasma $t_{1/2}$ (n=3)	Volume of Distribution
Paclitaxel	28.2 ml/min/kg	4.8±2.6 hrs.	4.3L/kg
<i>Taxoprexin</i>	0.3 ml/min/kg	4.8±0.1 hrs.	0.058L/kg

FIG. 4

555020 2055200

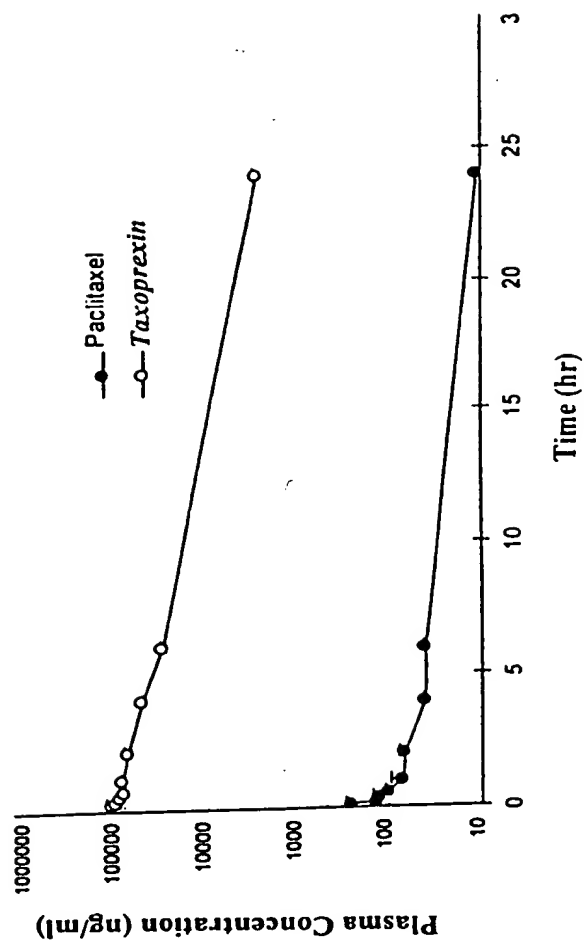


FIG. 5

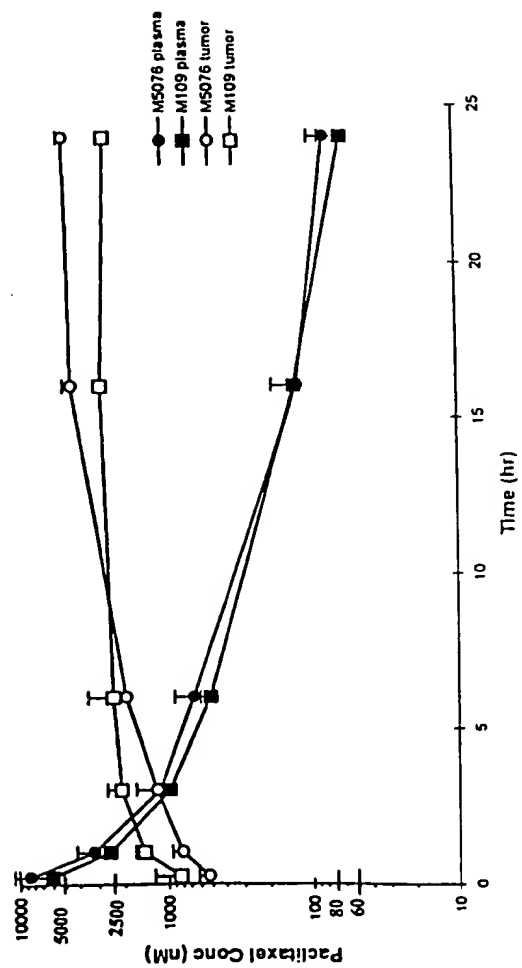


FIG. 6

Dose Comparisons: Paclitaxel vs. Taxoprexin in Various Species

Species	Dose (mg/kg)*		Dose Ratio: <i>Taxoprexin</i> / paclitaxel	
	<i>Taxoprexin</i>	Paclitaxel	Based on Weight	Based on Taxane Molarity**
Mouse	MTD = 100x5 = 500	MTD = 20x5 = 100	5	3.6
Rat	Est LD ₄₀ = 420	LD ₄₀ = 85	5	3.6
Dog	MTD = 80	Est MTD = 20	4	2.9
Average			4.7	3.4

* MTD is Maximum Tolerated Dose
** MW of *Taxoprexin*=1164; MW of paclitaxel=854; MW ratio = 0.73

FIG. 7